**In the Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

1.-12. (Cancelled)

~~11.~~13 (Currently amended) A amplifier, comprising:

an output stage adapted to connect to an electrical energy source;

a compensation device adapted to connect to the electrical energy source and to measure a first parameter value and to output at least one compensation signal; and

a control device,

wherein the control device accepts at least one compensation signal as an input, and controls the output stage by a control signal output.

1412. (Currently amended)The amplifier of claim [[~~11~~]] 13, further comprising:

a regulation system connected on an input side to the output stage and on an output side to the control device and configured to produce a regulator signal (RS);

wherein the regulator signal (RS) is a function of a second parameter value of the output stage.

1513. (Currently amended) The amplifier of claim [[~~11~~]] 13, wherein the energy source is a voltage source, and the first parameter is the input supply voltage.

1614. (Currently amended) The amplifier as in claim [[~~11~~]] 13, wherein the amplifier is a pulse width modulator.

1715. (Currently amended) The amplifier of claim [[14]] 13, wherein the compensation device generates a compensation signal that is dependent on the first parameter value and on one of a nominal or a maximal value of the first parameter value.

1816. (Currently amended) The amplifier of claim [[14]] 13, wherein the compensation device is connected on the output side to at least one of the control device or to the regulation system.

1917. (Currently amended) The amplifier of claim [[12]] 14, further comprising:

a regulator signal amplification device connected to the regulation system,

wherein the compensation device is connected on the output side thereof to an input of the regulator signal amplification device

2018. (Currently amended) A magnetic resonance system having an amplifier, comprising:

an output stage adapted to connect to an electrical energy source;

a compensation device adapted to connect to the electrical energy source and to measure a first parameter value and to output at least one compensation signal; and

a control device,

wherein the control device accepts at least one compensation signal as an input, and controls the output stage by a control signal output.

2119. (Currently amended) A method for controlling an amplifier having an output stage which is supplied by an electrical energy source, the method comprising:

ascertaining a first parameter value of the energy source;

generating a compensation signal as a function of the first parameter value; and

generating a control signal as a function of the compensation signal,

wherein the output stage generates an output signal as a function of the control signal.

2220. (Currently amended) The method as defined by claim [[19]], further comprising:

-ascertaining a second parameter value of the output signal;

generating a regulator signal as a function of the second parameter value; and

modifying the control signal as function of the regulator signal.

2321. (Currently amended) The amplifier of claim [[13]] 15, wherein the regulator system accepts at least one compensation signal and the regulator signal (RS) is variable as a function of the first parameter value.

2422. (Currently amended) The amplifier of claim [[11]] 13,

wherein the energy source is a voltage source; and that the first parameter is an output supply voltage.

2523. (Currently amended) The amplifier of claim [[12]] 14, wherein the second parameter value is at least one of an amplifier output voltage or a load current.

26 24. (Currently amended) The amplifier of claim [[20]] 22, wherein the second parameter value is at least one of an amplifier output voltage or a load current.